E					
2004	Application Number	10/758,822			
	Filing Date	1/16/04			
TRANSMITTAL	First Named Inventor	Goudarzi, Vahid			
FORM	Group Art Unit	2841			
	Examiner Name	Unassigned			
Total Number of Pages in this Submission	Attorney Docket Number	CE11518JGN			
	ENCLOSURES				
X Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance			
Fee Attached	Drawing(s)	Communication to Group Appeal Communication to Board			
Amendment/Reply	Licensing-Related pa	Group {Appeal Notice, Brief, Reply			
After Final	X Petition	Brief) Proprietary Information			
Affidavits/Declaration(s)	Petition to Convert to	copies			
Extension of time Request	Provisional Applicati Power of Attorney,	Other Enclosure(s) (please identify below)			
Express Abandonment Request	Revocation, Change of Correspondence Add				
Information Disclosure Statement	Terminal Disclaimer				
Certified Copy of Priority Documents	Request for Refund				
Response to Missing Parts/	CD, Number of CDs				
Incomplete Application	Remarks				
Response to Missing Parts Under 37 CFR 1.52 or 1.53					
	OF APPLICANT, ATTO	RNEY, OR AGENT			
Firm or Individual Scott M. Garrett		Registration No. 39,988			
Signature XXIII ~ 9W					
Date 6/15/04					
	ERTIFICATE OF MAI	LING States Postal Service with sufficient postage			
thereon, as first-class mail, in an envelope ac VA 20313 on this date	ddressed to: Commissioner for	Patents, Alexandria,			
Typed or printed name	1ARIAERODIGOD				
Signature	MARIA E ROBINGO	Date 6/15/04			

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JUN 1 8 2004 15							<del></del> 1	
FEE	Application Nu	Complete if Known 10/758,822						
TRANSMITTAL	Filing Date		1/16/04					
Patent fees are subject to annual revision	First Named Inventor		Goudarzi, Vahid					
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name			u121, VC	AI II CI			
			2841					
TOTAL AMOUNT OF PAYMENT (\$) 0.00	Group Art Unit Attorney Docket No.		CE11518JGN					
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Order Other None		3. ADDI	TIONAL					
X Deposit Account:		Large Entit		Sm Ent				
Deposit Account Number 502117		Fee	Fee	Fee	Fee			
Deposit Account Name Motorola, Inc.		Code	(\$)	Code	(\$)	Fee Description		
The Director is authorized to: (check all that apply)		1051	130	2051	65	Surcharge – late filing fee or oath		
X Credit any ov	erpayments	1052 1053	50 130	2052 1053	25 130	Surcharge – late Provisional filing Non-English specification	<del>                                     </del>	
Charge any additional fee(s) during the pendency of this application, except for issue fee		1812	2520	1812	2520	For filing a request for ex parte		
Charge fees(s) indicated below, except for the filing fee to	the	1804	920*	1804	920°	Reexamination Requesting publication of SIR prior to		
above-identified deposit account.		1805	1840*	1805	1840*	Examiner action Requesting publication of SIR after		
		1251	110	2251	55	Examiner action		
FEE CALCULATION		1251	420	2252	210	Extension for reply within first month  Extension for reply within second month		
		1253	950	2253	475	Extension for reply within third month		
1. BASIC FILING FEE		1254	1480	2254	740	Extension for reply within fourth month		
		1255	2010	2255	1005	Extension for reply within fifth month		
Large Entity Small Entity Fee Fee Fee Fee		1401 1402	330 330	2401 2402	165 165	Notice of Appeal Filing a brief in support of an appeal	$\vdash$	
	e Paid	1403	290	2403	145	Request for oral hearing Petition to institute a public use		
1001 770 2001 385 Utility filing fee	<del></del>	1451 1452	1510 110	1451 2452	1510 55	proceeding Petition to revive – unavoidable	<b>  </b>	
1002 340 2002 170 Design filing fee		1453	1330	2453	665	Petition to revive - unintentional		
1003 530 2003 265 Plant filing fee		1501	1330	2501	665	Utility issue fee (or reissue)		
1004 780 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee		1502 1503	480 640	2502 2503	240 320	Design issue fee Plant issue fee		
1003 100 2003 00 Provisional liling lee	<b>-</b>	1460	130	1460	130	Petitions to the Commissioner		
SUBTOTAL (1) (\$)		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
2. EXTRA CLAIM FEES		1806	180	1806	180	Submission of IDS		
Previously Extra Fee from Paid** Claims below	Fee Paid	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Total Claims - 31 = X 18	= =	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
	=	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
Large Entity Small Entity Fee Fee Fee Fee	<u></u>	1801	770	2801	385	Request for Continued Examination (RCE)		
Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20	on .	1802	900	1802	900	Request for expedited examination of a design application		
1201 84 2201 42 Independent claims in excess of 3		Other fee	(specify)			- · · · · · • · · · · · · · · · · · · ·		
1203 280 2203 140 Multiple dependent claim, if not pair 1204 84 2204 42 *Reissue independent claims over								
1205 18 2205 9 *Reissue claims in excess of 20 and over original patent								
					SUBTOTAL (3) (\$)0.00			
SUBMITTED BY			Complete (if applicable)					
Name (Print/Type) Scott M. Garrett			tion No.	39,9	88	Telephone 954-723-	6449	
Signature Date 6/15/04								





**PATENT** DOCKET NO.: CE11518JGN

## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Goudarzi, Vahid

**SERIAL NO.:** 

10/758,822

FILED:

1/16/04

**GROUP ART UNIT:** 

2841

TITLE:

IMPROVED POPULATED PRINTED WIRING BOARD

AND METHOD OF MANUFACTURE

6/15/04

CERTIFICATE OF MAILING

Date of Deposit: 6/15/04

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above as firstclass mail with sufficient postage thereon, in an envelope-addressed to the Commissioner for Patents and Trademarks, P.O. Box 1450,

Signature of person mailing paper

Maria E. Rodriguez

Name of person mailing paper

## PETITION UNDER 37 C.F.R. 1.182

Office of Initial Patent Examinations Filing Receipt Corrections P.O. Box 1450 Alexandria, VA 22313

Sir:

Applicant petitions the Office of the Deputy Commissioner for Patents to issue a 'corrected' filing receipt in the subject application. In support thereof, Applicant states:

The title is listed as "Populated Printed Wiring Board and Method of Manufacture".

Accordingly, please issue a corrected filing receipt incorporating the following change:

Please correct the title to read "Improved Populated Printed Wiring Board and Method of Manufacture".

Please charge any fees due to Deposit Account No. 502117.

Respectfully submitted,

SEND CORRESPONDENCE TO:

Customer No. 24273 Intellectual Property Section Law Department By:

Scott M. Garrett Attorney of Record Reg. No.: 39,988

Telephone: 954-723-6449 Fax No.: 954-723-5899



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

FILING OR 371 APPL NO. ART UNIT FIL FEE REC'D ATTY.DOCKET NO DRAWINGS TOT CLMS IND CLMS (c) DATE 01/16/2004 2841 10/758,822 1054 **CE11518JGN** 

**CONFIRMATION NO. 7130** 

Scott M. Garrett Motorola, Inc. Law Department 8000 West Sunrise Boulevard Fort Lauderdale, FL 33322



FILING RECEIPT OC000000012411591

Date Mailed: 04/21/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Vahid Goudarzi, Coral Springs, FL:

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 04/21/2004

Projected Publication Date: 07/21/2005

Non-Publication Request: No

Early Publication Request: No

1 MDroveD Title

Populated printed wiring board and method of manufacture

**Preliminary Class** 

174

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APR 2 6 2004

MOTOROLA LAW DEPARTMENT PLANTATION, FLORIDA

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